ATTY DOCKET APPLICATIO. US Dept. of Commerce Form PTO-1449 09/430,289 100497.02 PATENT & TRADEMARK OFFICE (REV. 8-83) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANT(S) Keith R. D'ALESSIO et al. **GROUP** FILING DATE October 29, 1999 U.S. PATENT DOCUMENTS SUB **EXAMINER CLASS CLASS** DATE NAME DOCUMENT NUMBER INITIAL 26 528 JOYNER et al. 10/25/1955 2,721,858 ر 23 42 10/29/1957 **JOFFRE** 2,811,468 558 38 HAWKINS et al. 5/31/1966 MA 3,254,111 222 10 8/11/1970 COLVIN et al. JAN 3 1 2000 3,523,628 4 206 WINTER 8/18/1970 3,524,537 52/2 428 QUINN et al. 1/12/1970 84 3,554,990 256 4/11/1972 YOUNG 156 3,655,480 484.2 WREDE 9/18/1973 206 3,759,379 1/21/1975 DIXON et al. M 3,862,284 **MOTTUS** 1/28/1975 M 3,863,014 GREENFIELD et al. 3/11/1975 SIA 3,870,146 **OVERHULTS** 2/24/1976 3,940,362 M KRONENTHAL 12/7/1976 M 3,995,641 426 ns 4/4/1978 YAMADA et al. 4,082,854 FOREIGN PATENT DOCUMENTS **SUB CLASS** CLASS DATE COUNTRY DOCUMENT NUMBER 4/18/1991 Germany 84 (ABS 3,933,874 9/24/1992 Germany 4,109,105 171 (ABS 12/22/1994 Germany 4,320,388 PM PAGS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) "Barrier and Surface Enhancement for Plastics," Fluoro-Seal Product Literature, Fluoro-Seal, Inc. (date unknown). M ASTM D 1248-84, "Standard Specification for Polyethylene Plastics Molding and Extrusiuon Materials," January 1989. 814 DATE CONSIDERED **EXAMINER** Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in

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EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS
874	4,127,382	11/2	28/1978	PERRY		8	181
87+	4,199,915	4/2	9/1980	LEVINE		53	401
877	4,217,161	8/1:	2/1980	YAMADA et al.		156	242
87.7	4,224,367	9/2:	3/1980	SCHOLLE	THES	428	76
87+	4,256,231	3/1	7/1981	CIOC et al.	AN 3 1 2000 "	ا اگا	12.5
814	4,284,671	8/1	8/1981	CANCIO et al.		1428	36.6
84	4,291,131	9/2	2/1981	McINTIRE et al.	ENT & TRADEMAN	524	321
81+	4,295,563	10/	20/1981	BECKER et al.		206	205
84	4,309,465	1/5	/1982	KORNBAUM		428	36.6
84	4,313,865	2/2.	/1982	TERAMOTO et al.		524	753
81+	4,336,015	6/2	2/1982	RAINVILLE		425	74
84	4,353,763	10/	12/1982	SIMON		156	184
84	4,355,721	10/	26/1982	KNOT, II et al.		206	524,2
81+	4,364,876	12/	21/1982	KIMURA et al.		558	443
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	DOCUMENT NUMBER		DATE	COUNTRY	Y	CLASS	SUB CLASS _,
84 (ABS)	341,533	11/	15/1989	Europe			
84 (435)	628,488	12/	14/1994	Europe			
84 (ABS)	2,637,576		3/1990	France			
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814	4,394,333	7/19/1983	FUKUSHIMA et al.		264	3)			
817	4,396,567	8/2/1983	RAINVILLE		264	83			
811	4,414,230	11/8/1983	HANABATA et al.		426	106			
811	4,424,242	1/3/1984	BARBEE		728	35			
647	4,424,256	1/3/1984	CHRISTENSEN et al.		428	347			
811	4,426,347	1/17/1984	CORNELL et al.		261	29/4			
श्रो	4,482,586	11/13/1984	SMITH et al.		428	35			
811	4,489,859	12/25/1984	VOM HOFE et al.		222	183			
81	4,497,856	2/5/1985	IWASAWA et al.		428	36,4			
817	4,514,446	4/30/1985	KADONO et al.		428	35,3			
84	4,526,821	7/2/1985	McHENRY et al.		428	36.7			
814	4,533,576	8/6/1985	TANAHASHI et al.		428	220			
879	4,552,791	11/12/1985	HAHN		428	35,7			
84	4,560,723	12/24/1985	MILLET et al.		524	486			
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	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS,			
814	2,277,476	11/2/1994	Great Britain						
814	3-162252	7/12/1991	Japan						
87+(ABS)	63-210142	8/31/1988	Japan						
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M	4,560,741	12/24/1985	DAVIS et al.		528	302	
877	4,573,854	3/4/1986	McFARLAND		414	462	
814	4,617,077	10/14/1986	GIESE et al.		156	245	
84	4,643,924	2/17/1987	UKEN et al.		428	35.7	
84	4,657,133	4/14/1987	KOMATSU et al.		206	204	
84	4,659,408	4/21/1987	REDDING		156	46]	
84	4,663,426	5/5/1987	WICKER, Jr. et al.		528	190	
877	4,683,702	8/4/1987	VIS		53	433	
84	4,685,591	8/11/1987	SCHAEFER et al.		5 35	107	
84	4,698,247	10/6/1987	MURRAY et al.		428	32:5	
81+	4,701,290	10/20/1987	ESCHWEY et al.		264	40.1	
87+	4,705,708	11/10/1987	BRIGGS et al.		428	36,7	
87	4,713,266	12/15/1987	HASEGAWA et al.		427	412,5	
87+	4,713,270	12/15/1987	JABARIN et al.		428	36,6	
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1/19/1988 KAMEYAMA et al. 5 2 3 2 0 3	877	4,713,296	12/15/1987	AOYAMA et al.	428 412
ST	877	4,720,513	1/19/1988	KAMEYAMA et al.	
ST	874	4,724,177	2/9/1988	RUSSO	
## 87.1		4,728,549	3/1/1988	SHIMIZU et al.	
## 4,731,266 3/15/1988 BONNEBAT et al. 428 3 C. 16 ### 4,731,268 3/15/1988 MURRAY, Jr. et al. 428 3 S - 2 ### 1,752,428 6/21/1988 WILLIAMS et al. 26 4 8 3 ### 1,752,428 6/21/1988 KRISTEN 20 C 524 · 8 ### 1,756,422 7/12/1988 KRISTEN 20 C 524 · 8 ### 1,764,405 8/16/1988 BAUMAN et al. 428 3 6 · 6 ### 1,777,085 10/11/1988 MURRAY, Jr. et al. 428 3 S - 3 ### 1,809,876 3/7/1989 TOMASWICK et al. 2 2 0 62 · 12 ### 1,809,876 3/7/1989 UFER et al. 2 6 4 4 0 · 1 ### 1,809,859 9/26/1989 ESCHWEY et al. 2 6 4 8 3 ### 1,869,859 9/26/1989 ESCHWEY et al. 2 6 4 8 3 ### 1,869,859 POLITION FOREIGN PATENT DOCUMENTS ### 1,869,859 POLITION PATENT PAT		4,730,726	3/15/1988	HOLZWARTH	206 204
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S		4,731,268	3/15/1988	MURRAY, Jr. et al.	428 35,2
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SH 4,777,085 10/11/1988 MURRAY, Jr. et al. 428 35-3 SH 4,809,876 3/7/1989 TOMASWICK et al. 220 62 12 SH 4,830,810 5/16/1989 UFER et al. 264 40 1 PH 4,869,859 9/26/1989 ESCHWEY et al. 264 83 FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUB CLASS, OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) RECEIVED FEB 16 2000 Group 3700		4,756,422	7/12/1988	KRISTEN	206 524.8
1,809,876 3/7/1989 TOMASWICK et al. 2,2 0 62 1/2	81:1	4,764,405	8/16/1988	BAUMAN et al.	
1	84	4,777,085	10/11/1988	MURRAY, Jr. et al.	428 353
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
84	4,880,675	11/14/1989	мента		428	35,7
877	4,894,267	1/16/1990	BETTLE, III et al.		428	36.7
84	4,948,641	8/14/1990	SHANTZ et al.		428	35,7
87+	4,948,642	8/14/1990	SHANTZ et al.		428	35.7
84	4,960,639	10/2/1990	ODA et al.		428	34,5
84	4,977,004	12/11/1990	BETTLE, III et al.		428	36.7
877	4,999,229	3/12/1991	MORITANI et al.		428	36.6
. 84	5,016,784	5/21/1991	BATSON		222	386
814	5,039,565	8/13/1991	DEYRUP		428	35,7
84	5,073,231	12/17/1991	ESCHWEY et al.		156	58'
8/4	5,085,904	2/4/1992	DEAK et al.		428	35.7
871	5,094,806	3/10/1992	LAUGHNER		264	523
814	5,129,519	7/14/1992	DAVID et al.		206	523
84	5,147,724	9/15/1992	ESCHWEY et al.		428	409
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874		5,185,189	2/9	/1993	STENGER et al.		428	34.8
874		5,186,991	2/1	6/1993	SAMUEL et al.	•	428	35.8
814		5,213,734	5/2	5/1993	MASSON et al.		264	8.3
P14		5,244,615	9/1	4/1993	HOBBS		264	83
81+		5,246,751	9/2	1/1993	WHITE et al.		428	35.4
84	-	5,257,491	11/	2/1993	ROUYER et al.		53	428
87+		5,259,835	11/	9/1993	CLARK et al.		602	48
877		5,292,466	3/8	/1994	VAN BONN et al.		264	83
87+		5,328,687	7/1	2/1994	LEUNG et al.		424	78,35
g)+		5,362,531	11/	/8/1994	SAMUEL et al.		428	36.6
874		5,401,451	3/2	8/1995	MEIXNER et al.		264	83
877		5,405,880	4/1	1/1995	KIMURA et al.		5 23	126
n+		5,433,984	7/1	8/1995	ILENDA et al.		428	36.6
87+		5,439,953	8/8	3/1995	RITTER et al.		524	47
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84	5,447,667	9/5	/1995	MASSON		264	83
84	5,512,337	4/3	0/1996	LITTMANN et al.		428	35.4
84	5,514,371	5/7	/1996	LEUNG et al.		424	78.35
874	5,514,372	5/7	/1996	LEUNG et al.		424	78.35
871	5,518,792	5/2	1/1996	MASUDA et al.		428	36.6
874	5,565,160	10/	15/1996	MAKUUCHI et al.		264	485
84	5,567,371	10/	22/1996	KARSCH		264	83
81+	5,573,819	1.1/	12/1996	NUGENT, Jr. et al.		428	34.8
814	5,575,997	11/	19/1996	LEUNG et al.		424	78:35
814	5,582,834	12/	10/1996	LEUNG et al.		424	426
81+	5,604,042	2/1	8/1997	BIANCHINI et al.		428	507
81+	5,624,669	4/2	9/1997	LEUNG et al.		424	78.35
84	5,629,059	5/1	3/1997	DESAI et al.		4.28	34.9
MA	5,637,365	6/1	0/1997	CARLBLOM		428	35.4
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84	5,651,460	7/29/1997	FOERDERER	206 447				
877	5,654,054	8/5/1997	TROPSHA et al.	428 36-6				
8H	5,679,145	10/21/1997	ANDERSEN et al.	106 162.5				
814	5,679,287	10/21/1997	MAZAC et al.	252 399				
mt	5,681,629	10/28/1997	WOUTERS et al.					
P14	5,683,772	11/4/1997	DERVIEU et al.	428 36.4				
Mt	5,691,016	11/25/1997	HOBBS	428 35.7				
874	5,693,283	12/2/1997	FEHN	264 513				
87+	5,709,827	1/20/1998	ANDERSEN et al.	264 42				
PV	5,716,715	2/10/1998	DEGRASSI et al.	428 475,8				
PA-	5,721,027	2/24/1998	FRISK et al.	428 35.4				
P4	5,725,715	3/10/1998	MAKUUCHI et al.					
84	5,730,919	3/24/1998	WILFONG et al.					
P4	5,741,566	4/21/1998	HOGSTROM et al.	428 35.2				
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS
PH	5,743,401	4/28/1998	TAKAHASHI	206 447
PH	5,770,135	6/23/1998	HOBBS et al.	264 83
81+	5,804,744	9/8/1998	TAN et al.	73 864.34
MY	5,827,587	10/27/1998	FUKUSHI	428 36.6
87+	5,855,977	1/5/1999	FUKUSHI et al.	422 131
PH	5,928,611	7/27/1999	LEUNG	422 131
814	Re. 34,537	2/8/1994	DEYRUP	428 35.7
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	FORE	IGN PATENT DO	OCUMENTS	· · · · · · · · · · · · · · · · · · ·
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS CLASS,
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Form PTO-1449 (REV. 8-83)	US Dept. of Commer PATENT & TRADEMARK OFFICE		ATTY DO 100497.02	OCKET NO.		PPLICATION NO. /430,289		
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EXAMINER: INITIAL	DOCUMENT NUMBER	D/	ATE	NAME		CLASS	SUB CLASS	
8H	2,721,858	10/25	/1955	JOYNER et al.		528	267	
87+	2,811,468	10/29	/1957	JOFFRE	777 55	-4.2	237	
87+	3,254,111	5/31/1	1966	HAWKINS et al.		558	32/	
SH	3,523,628	8/11/1	1970	COLVIN et al.	NOV.	3-220	1,07	
NH	3,524,537	8/18/1	1970	WINTER	ويدا	-12.86	747	
84	3,554,990	1/12/1	1970	QUINN et al.		42.8	522	
SH	3,655,480	4/11/1	1972	YOUNG		156	256	
874	3,759,379	9/18/1	1973	WREDE		206	484.2	
814	3,862,284	1/21/1	1975	DIXON et al.		264	83	
S74	3,863,014	1/28/1	1975	MOTTUS		426	106	
PH	3,870,146	3/11/1	1975	GREENFIELD et al.		206	524	
874	3,940,362	2/24/	1976	OVERHULTS		523	116	
87+	3,995,641	12/7/	1976	KRONENTHAL		606	214	
877	4,082,854	4/4/19	978	YAMADA et al.		426	106	
	FORE	IGN PAT	TENT DO	CUMENTS		ŀ ·		
	DOCUMENT NUMBER	D.	ATE	COUNTRY		CLASS	SUB CLASS	
(HLARS)	3,933,874	4/18/	1991	Germany				
SH(ABS)	4,109,105	9/24/	1992	Germany				
sH(ADS)	4,320,388		2/1994	Germany				
				Title, Date, Pertinent Pages, etc.)				
874	"Barrier and Surface Enhancement f	for Plastic	cs," Fluor	o-Seal Product Literature, Fluoro-Se	eal, Inc.	(date unkno	own).	
84	ASTM D 1248-84, "Standard Specif	fication fo	or Polyetl	nylene Plastics Molding and Extrusi	uon Ma	terials," Jan	uary 1989.	
EXAMINER	800-F- H	·		DATE C	117	102		
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EXAMINER INITIAL	DOCUMENT NUMBER	DA	ATE	NAME		CLASS	SUB CLASS
877	4,127,382	11/28/	1978	PERRY		f	181
n 4	4,199,915	4/29/1	980	LEVINE		53	401
871	4,217,161	8/12/1	980	YAMADA et al.	· 53'	15%	242
874	4,224,367	9/23/1	980	SCHOLLE	·	428	76
84	4,256,231	3/17/1	981	CIOC et al.	CV 1	3 200	12.2
874	4,284,671	8/18/1	981	CANCIO et al.	(7) e	428	36-6
PH	4,291,131	9/22/1	981	McINTIRE et al.	 	524	321
nt	4,295,563	10/20/	1981	BECKER et al.		2.06	205
874	4,309,465	1/5/19	82	KORNBAUM		428	36.6
RY	4,313,865	2/2/19	82	TERAMOTO et al.		524	753
87+	4,336,015	6/22/1	982	RAINVILLE		425	74
814	4,353,763	10/12/	1982	SIMON		156	184
n+	4,355,721	10/26/	1982	KNOT, Il et al.		206	524.2
24	4,364,876	12/21/	1982	KIMURA et al.		558	443
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	DOCUMENT NUMBER	DA	TE	COUNTRY		CLASS	SUB CLASS
PHCABS)	341,533	11/15/	1989	Europe			
M-CABS)	628,488	12/14/	1994	Europe			
MI(Aas)	2,637,576	4/13/1	990	France			
	OTHER DOCUMENTS (Inc	cluding A	Author, T	itle, Date, Pertinent Pages, etc.)			
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EXAMINER INITIAL	DOCUMENT NUMBER	D	ATE	NAME			CLASS	SUB CLASS
8H	4,394,333	7/19/	1983	FUKUSHIMA et al.			264	37
874	4,396,567	8/2/1	983	RAINVILLE			264	83
87+	4,414,230	11/8/	1983	HANABATA et al.			426	106
84	4,424,242	1/3/1	984	BARBEE			428	35
87+	4,424,256	1/3/1	984	CHRISTENSEN et al.	-		4.28.	347
SH	4,426,347	1/17/	/1984	CORNELL et al.	U.		264	224
874	4,482,586	11/1:	3/1984	SMITH et al.		NO	V41230 2	00125
84	4,489,859	12/2	5/1984	VOM HOFE et al.		= 3/	222	783
84	4,497,856	2/5/1	1985	IWASAWA et al.		11 (421811	36.4
SH	4,514,446	4/30/	/1985	KADONO et al.			428	35,3
874	4,526,821	7/2/1	1985	McHENRY et al.			428	36.7
874	4,533,576	8/6/1	1985	TANAHASHI et al.			428	220
814	4,552,791	11/1	2/1985	HAHN		-	428	35.7
874	4,560,723	12/2	4/1985	MILLET et al.			524	486
3 11		GN PA	TENT DO	CUMENTS				•
	DOCUMENT NUMBER	Г	DATE	COUNTR	Υ		CLASS	SUB CLASS
84	2,277,476	11/2	/1994	Great Britain				
84 _	3-162252	7/12	/1991	Japan				
S-14 (ABS)	63-210142	8/31	/1988	Japan				
36/01/	OTHER DOCUMENTS (Inc	cludin	g Author,	Title, Date, Pertinent Page	s, etc.)			
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EXAMINER INITIAL	DOCUMENT NUMBER	D	DATE	NAME		CLASS	SUB CLASS		
877	4,560,741	12/2	4/1985	DAVIS et al.		528	302		
874	4,573,854	3/4/1	1986	McFARLAND		414	462		
84	4,617,077	10/1	4/1986	GIESE et al.	<i>(</i>	1.56	245		
87+	4,643,924	2/17/	/1987	UKEN et al.		428	35.7		
87+	4,657,133	4/14/	/1987	KOMATSU et al.	NOV 1	. \$\ \frac{9}{2} \text{SQ0}.	204		
874	4,659,408	4/21/	/1987	REDDING =		21.5.6	7461		
ST	4,663,426	5/5/1	987			528	190		
84	4,683,702	8/4/1	987	VIS	· -	53	433		
874	4,685,591	8/11/	/1987	SCHAEFER et al.		222	107		
84	4,698,247	10/6/	/1987	MURRAY et al.		428	35.2		
SH	4,701,290	10/20	0/1987	ESCHWEY et al.		264	40.1		
874	4,705,708	11/10	0/1987	BRIGGS et al.		428	36.7		
824	4,713,266	12/1:	5/1987	HASEGAWA et al.		427	412,5		
84	4,713,270	12/1	5/1987	JABARIN et al.		428	36.6		
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87+		4,713,296	12/	15/1987	AOYAMA et al.		428	412			
874		4,720,513	1/1	9/1988	KAMEYAMA et al.		523	203			
87H		4,724,177	2/9	/1988	RUSSO	F	4,28	36.6			
87		4,728,549	3/1	/1988	SHIMIZU et al.	.	428	36.6)			
87+		4,730,726	3/1	5/1988	HOLZWARTH	N	700	20AP4			
874		4,731,266	3/1	5/1988	BONNEBAT et al.	ls .	428	36.6			
84		4,731,268	3/1	5/1988	MURRAY, Jr. et al.		428	3012			
84		4,752,428	6/2	1/1988	WILLIAMS et al.		264	83			
PH PH		4,756,422 7		2/1988	KRISTEN		206	524.8			
871		4,764,405	8/1	6/1988	BAUMAN et al.		428	36.6			
87+		4,777,085	10/	11/1988	MURRAY, Jr. et al.		428	353			
84		4,809,876	3/7	/1989	TOMASWICK et al.		220	62.12			
84		4,830,810	5/1	6/1989	UFER et al.		264	40-1			
824		4,869,859	9/2	6/1989	ESCHWEY et al.		264	83			
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874	4,880,675	11/14/1989	мента		428	35.7		
874	4,894,267	1/16/1990	BETTLE, III et al.	FFE	428	34.7		
84	4,948,641	8/14/1990	SHANTZ et al.	ll utility	428	35.7		
814	4,948,642	8/14/1990	SHANTZ et al.	NCV.	428	35.7		
871	4,960,639	10/2/1990	ODA et al.		428	34.5		
814	4,977,004	12/11/1990	BETTLE, III et al.		428	36.7		
SH	4,999,229	3/12/1991	MORITANI et al.		428	36.6		
8H	5,016,784	5/21/1991	BATSON		222	386		
8H	5,039,565	8/13/1991	DEYRUP DEYRUP		428	35.7		
871	5,073,231	12/17/1991	ESCHWEY et al.		156	58		
8H	5,085,904	2/4/1992	DEAK et al.		428	35.7		
84	5,094,806	3/10/1992	LAUGHNER		264	523		
874	5,129,519	7/14/1992	DAVID et al.		206	523		
84	5,147,724	9/15/1992	ESCHWEY et al.		428	409.		
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814	5,185,189	2/9/	/1993	STENGER et al.		428	34.8		
174	5,186,991	2/1	6/1993	SAMUEL et al.	1 /2	428	35.8		
874	5,213,734	5/2:	5/1993	MASSON et al.	(() 3	264	8-3		
811	5,244,615	9/1	4/1993	HOBBS	NOV	1036 20	1183		
SH	5,246,751	9/2	1/1993	WHITE et al.		428	35. Y		
871	5,257,491	11/2	2/1993	ROUYER et al.		53	428		
877	5,259,835	11/9	9/1993	CLARK et al.		602	48		
nt	5,292,466	3/8/	1994	VAN BONN et al.		264	83		
SH	5,328,687	7/13	2/1994	LEUNG et al.		424	78.35		
PH	5,362,531	11/3	8/1994	SAMUEL et al.		428	36.6		
SH	5,401,451	3/2	8/1995	MEIXNER et al.		264	83		
84	5,405,880	4/1	1/1995	KIMURA et al.		523	126		
624	5,433,984	7/13	8/1995	ILENDA et al.		428	36.6		
814	5,439,953	8/8/	1995	RITTER et al.		524	47		
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874		5,447,667	9/5	/1995	MASSON		264	83			
574		5,512,337	4/3	0/1996	LITTMANN et al.	fj	428	35)4			
874		5,514,371	5/7	/1996	LEUNG et al.	ยอเ	1 14241	78.35			
17H		5,514,372	5/7	/1996	LEUNG et al.		424	78.35			
n+		5,518,792	5/2	1/1996	MASUDA et al.	٠ - ر	3 428	36.6			
94		5,565,160	10/	15/1996	MAKUUCHI et al.		264	485			
87		5,567,371	10/	22/1996	KARSCH		264	83			
874		5,573,819	11/	12/1996	NUGENT, Jr. et al.		428	34.8			
SH.		5,575,997	11/	19/1996	LEUNG et al.		424	78.35			
871		5,582,834	12/	10/1996	LEUNG et al.		424	426			
rrt		5,604,042	2/1	8/1997	BIANCHINI et al.		428	50)			
PH		5,624,669	4/2	9/1997	LEUNG et al.		424	78,35			
PH		5,629,059	5/1	3/1997	DESAI et al.		428	34.9			
814		5,637,365	6/1	0/1997	CARLBLOM		428	35.9			
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87+	5,651,460	7/29	9/1997	FOERDERER		206	447			
877	5,654,054	8/5/	1997	TROPSHA et al.	07. (20.1)	4.28	366			
87+	5,679,145	10/2	21/1997	ANDERSEN et al.	ال عداد	106	162.5			
Γ <i>7</i> +	5,679,287	10/2	21/1997	MAZAC et al.	101	1215322	10399			
SH	5,681,629	10/2	28/1997	WOUTERS et al.	E 1./	4.28	36.6			
87+	5,683,772	11/4	4/1997	DEARLEU et al.	ا ا	2428	36.4			
MH	5,691,016	11/2	25/1997	HOBBS		428	35.7			
874	5,693,283	12/3	2/1997	FEHN		264	513			
FH.	5,709,827	1/20	0/1998	ANDERSEN et al.		264	42			
871	5,716,715	2/10	0/1998	DEGRASSI et al.		428	475.8			
87+	5,721,027	2/24	4/1998	FRISK et al.		428	35,4			
874	5,725,715	3/10	0/1998	MAKUUCHI et al.		156	275.5			
81+	5,730,919	3/2	4/1998	WILFONG et al.		264	173.11			
874	5,741,566	4/2	1/1998	HOGSTROM et al.		428	35.2			
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EXAMINER	T		T	2				SUB			
INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	CLASS			
8H		5,743,401	4/2	8/1998	TAKAHASHI		206	447			
PH		5,770,135	6/2	3/1998	HOBBS et al.	-,	264	83'			
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		OTHER DOCUMENTS (I	ncludir	ng Author,	Title, Date, Pertinent Pages, etc.)					
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EXAMINER		Sov-FLA	٠			E CONSID	7/02				
Examiner:	Initial is	f citation considered, whether or not nance and not considered. Include cop	citation y of th	n is in con is form with	formance with M.P.E.P. 609; of next communication to application	lraw/line ti int.	hrough citat	ion if not in			